

To: Susan Cormier
Cc: [REDACTED]
Bcc: [REDACTED]
From: CN=Glenn Suter/OU=CI/O=USEPA/C=US
Sent: Fri 8/12/2011 4:45:34 AM
Subject: Non-Responsive

Yes, we are paying the conservancy to help with BB as has Trout Unlimited.
The concept that you refer to was developed by Schindler and Hilborn at U Wash.
They call it the portfolio effect.

You should have gotten the call by now about the flights.
Will give you details later.

From: Susan Cormier
To: Glenn Suter/CI/USEPA/US@EPA
Date: 08/11/2011 07:34 PM
Subject: Non-Responsive

there are people interested in pebble here. went to a nature conservancy book signing last night. too complicated to describe, but some are of the mind that there have been previous studies in the northwest that showed that if you tried to predict which stream was important you would guess wrong. reminds me of the pure blood story you told me ages ago. But basically that the year to year variation needs the inherent diversity of the stocks. Also. they have shown that genetically what we think of as one species often is not. That although you might be able to breed something there are often not gonna happen in reality. Example are wasps that were believed to be a single species but are not and each have a different host.

Non-Responsive

---- suter.glenn@epamail.epa.gov wrote:
> The meeting has ended.
> Got some good information but more importantly, did the stakeholder
> involvement thing.
> One failure of civility.
> A tribal council member (female) who is also a Pebble employee accused a
> woman with the Alaska DEC of "sighing and rolling your eyes every time I
> talk."
> This happened in my breakout group and the young tribal affairs expert
> who was my facilitator just froze like a deer in the headlights.
> Anyway, the accuser worked herself up into a real rage, said that she
> was going to contact the other woman's supervisor, and then stormed out.
>

Non-Responsive

>
> |----->
> | From: |
> |----->
> >-----|
> | **Susan Cormier** |
> >-----|
> |----->
> | To: |
> |----->
> >-----|
> | Glenn Suter/CI/USEPA/US@EPA |
> >-----|
> |----->
> | Date: |
> |----->
> >-----|
> | 08/10/2011 07:22 PM |
> >-----|
> |----->
> | Subject: |
> |----->
> >-----|
> | **Non-Responsive** |
> >-----|
>
>
>
>
>
>
>
>
>
>

Non-Responsive

>>
>>
>> |----->
>> | From: |
>> |----->
>>
>>-----|
>

>> **Susan Cormier**
> |
>>
>>-----|
>
>> |----->
>> | To: |
>> |----->
>>
>>-----|
>
>> |Glenn Suter/CI/USEPA/US@EPA
> |
>>
>>-----|
>
>> |----->
>> | Date: |
>> |----->
>>
>>-----|
>
>> |08/10/2011 08:12 AM
> |
>>
>>-----|
>
>> |----->
>> | Subject: |
>> |----->
>>
>>-----|
>
>> **Non-Responsive**
> |
>>
>>-----|
>
>>
>>
>>
>>
>>
>>

Non-Responsive

Non-Responsive

>>
>>
>>
>> ---- suter.glenn@epamail.epa.gov wrote:

Non-Responsive

>>>
>>> |----->
>>> | From: |
>>> |----->
>>>
>>
>>-----|
>
>>
>> |----->
>> | Susan Cormier |
>> |----->
>>>
>>
>>-----|
>
>>
>>> |----->
>>> | To: |
>>> |----->
>>>
>>
>>-----|
>
>>
>>> | Glenn Suter/CI/USEPA/US@EPA
>> |
>>>
>>
>>-----|
>
>>
>>> |----->
>>> | Date: |

>>> |----->
>>>
>>
>>-----|
>
>>
>>> |08/09/2011 10:44 PM
>> |
>>>
>>
>>-----|
>
>>
>>> |----->
>>> | Subject: |
>>> |----->
>>>
>>
>>-----|
>
>>
>>> **Non-Responsive**
>> |
>>>
>>
>>-----|
>
>>
>>>
>>>
>>>
>>>

Non-Responsive

Non-Responsive

>>> Sounds like a complicated situation up there. Never easy. A guy
> from
>>> the Nature Conservancy did a talk on different methods for doing
>>> projections. They a decision support system they like. Forgot the
>>> acronym, but I circled in my book.
>>>
>>> Take care and take heart. Susan
>>>
>>>
>>> ---- suter.glenn@epamail.epa.gov wrote:
>>>> Meeting done for day.
>>>> My talk went well.
>>>>
>>>> Getting feeling for different tribes.
>>>> Very complicated, including factors like who gets compensated for
>>> salmon
>>>> in pollock bycatch.
>>>> Tribes that feel they are getting screwed in salmon management are
>>>> pro-mine.
>>>> Sadly, one of those villages got hit by the Army CoE for dredging
>>>> without a permit.
>>>> They think it was punishment for supporting Pebble.
>>>>
>>>> One indigenous guy came wearing a stop pebble cap.
>>>> But he is on the Nushigak where there are lots of salmon.
>>>>
>>>>
>>>> |----->
>>>> | From: |
>>>> |----->
>>>>
>>>
>>
>>-----|
>
>>
>>>
>>>> **Susan Cormier**
>>> |
>>>>
>>>
>>
>>-----|
>
>>
>>>

>>>> |----->
>>>> | To: |
>>>> |----->
>>>>
>>>
>>
>
>>-----|
>
>>
>>>
>>>> **Glen Suter**
>>> |
>>>>
>>>
>>
>>-----|
>
>>
>>>
>>>> |----->
>>>> | Cc: |
>>>> |----->
>>>>
>>>
>>
>>-----|
>
>>
>>>
>>>> | Glenn Suter/CI/USEPA/US@EPA
>>> |
>>>>
>>>
>>
>>-----|
>
>>
>>>
>>>> |----->
>>>> | Date: |
>>>> |----->
>>>>
>>>
>>
>>-----|
>
>>
>>>
>>>> | 08/09/2011 08:57 PM
>>> |
>>>>
>>>
>>

```
>>-----|
>
>>
>>>
>>>> |----->
>>>> | Subject: |
>>>> |----->
>>>>
>>>
>>
>>-----|
>
>>
>>>
>>>> | can't access lotus notes.
>>> |
>>>>
>>>
>>
>>-----|
>
>>
>>>
>>>>
>>>>
>>>>
>>>>
>>>>
>>>>
>>>> hope you get this little hello and that all is well in Alaska
>>>>
>>>>
>>>
>>>
>>>
>>
>>
>>
>
>
>
```